

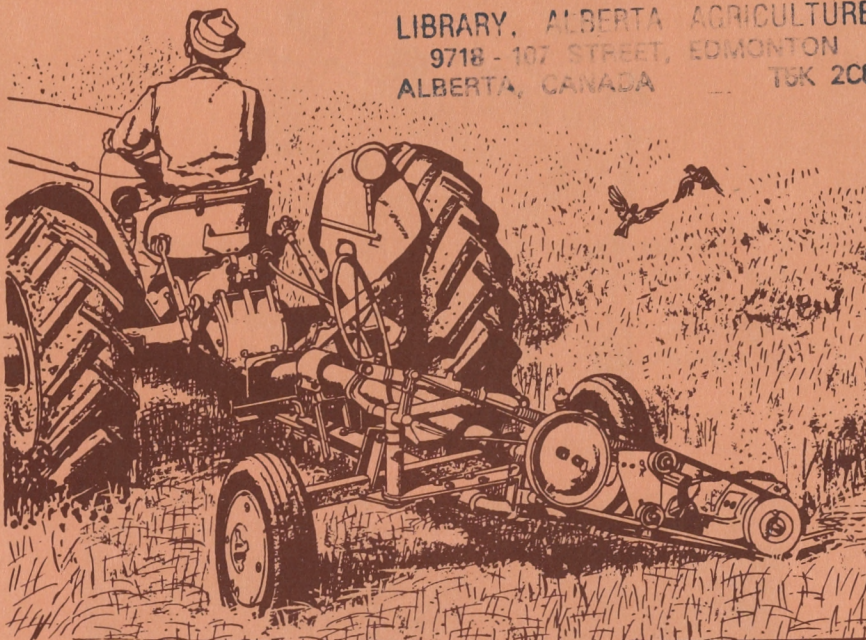
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# SAFE OPERATION OF FARM MACHINERY

186

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## YOU CAN RUN MACHINES WITHOUT RUNNING RISKS



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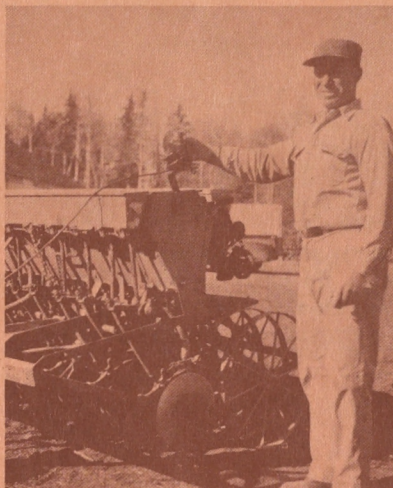
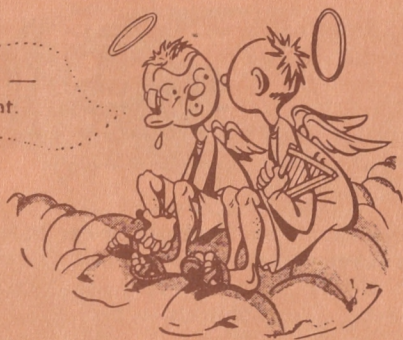
THE ALBERTA SAFETY COUNCIL







I handled  
machinery all my life —  
only had ONE accident.



An Alberta farmer prepared for night travel. The  
safety light shows red to the rear, amber to the front.



This machine carries a tail lamp plus the reflective tape  
indicating its width.

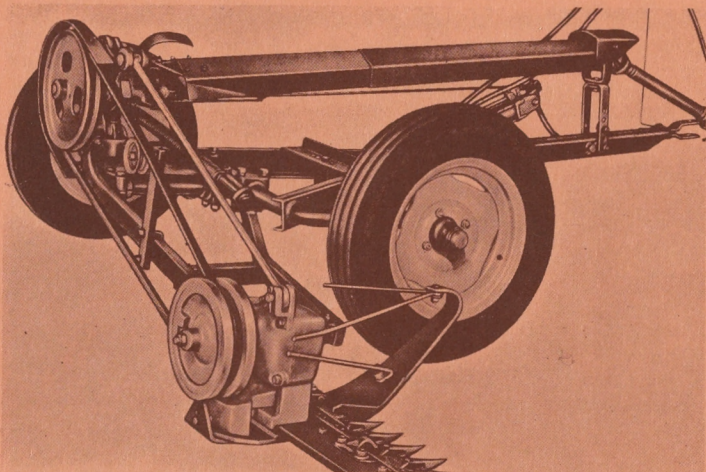




Combine operation requires good judgment. Know your machine. **Shut off power before cleaning, adjusting, or lubricating.** Walk around the machine before starting it. Be certain that everyone is clear before engaging the power. Keep shields in place.



Portable elevators and grain augers are leading harvest time labor savers. They are, however, involved in many accidents. **Be certain that drive mechanisms and power shafts are shielded.** Have adequate help in moving and positioning elevators. Always be alert.



## MOWERS

Keep power take-off shields and other guards in place. Securely connect hydraulic hoses. Keep cutter bars sharp and in alignment. Set tractor wheels wide to prevent tipping on hillsides.

Always stop a machine before oiling or adjusting.



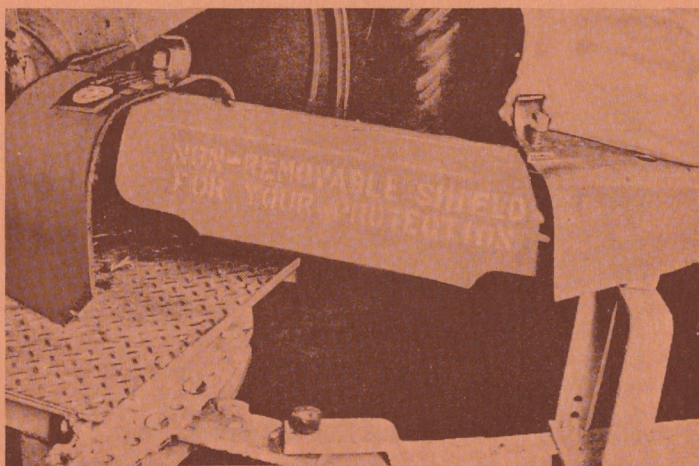


### **UNCLOGGING BALER**

Shut off power take-off and the tractor or auxiliary engine before leaving tractor.

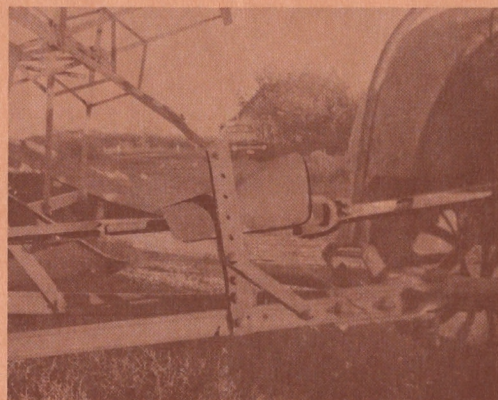
Keep clothing in good repair, and avoid gloves with extra thumbs or lacings.

Stand clear of machine before putting it back in operation.

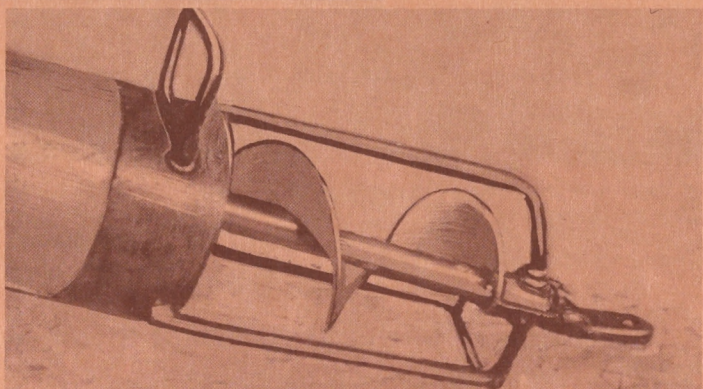


A safe non-removable shield. The shield is held solid by an underside collar

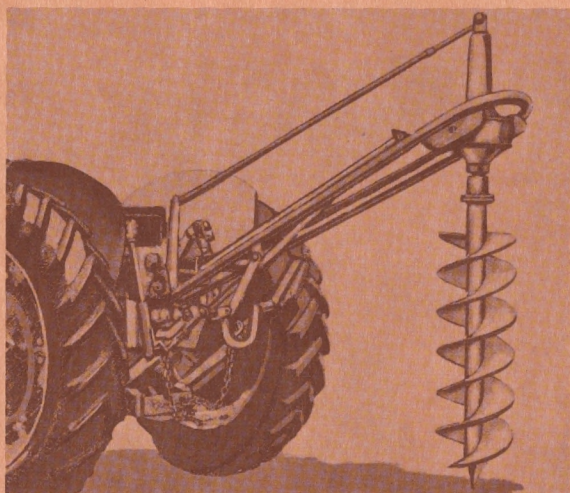




A dangerous unprotected power take-off shaft, that caused the death of a child.



The grain auger is a necessity to a farmer but must be handled carefully. Children should never be allowed near them without close adult supervision.



Unprotected Machines — many machines can not be fully guarded such as the post hole auger. Operators should develop safe work habits. Children and spectators should stay clear at all times.



# A Recent Year in Alberta

## FARM RESIDENT FATALITIES

ACCIDENT SOURCE		ALL AGES	0-9	10 - 19	20 - 39	40 - 59	OVER 60
MOTOR VEHICLE	Highway	41		8	8	13	12
	Farm	4	3		1		
TRACTOR	Highway	3		1	1		1
	Farm	13	1		2	6	4
FALLS		4					4
FIRE		6	4			1	1
DROWNING		10	3	2	3	2	
POISONING	Carbon Monoxide	1					1
	Other	1				1	
MACHINERY		10	3		3	2	2
ANIMALS		3	1			2	
ELECTROCUTION	Electricity						
	Lightning	1		1			
FIREARMS		2		2			
MISC.		6	1	1	2	1	1
TOTAL		105	16	15	20	28	26



# The ALBERTA SAFETY COUNCIL

Alberta Block, Edmonton

## GENERAL OPERATING POLICIES

**THIS COUNCIL** shall operate as a non-profit, non-political association devoted exclusively to accident prevention.

**THIS COUNCIL** shall operate in the general public interest, serving the community as a whole. It shall serve no special interests.

**THIS COUNCIL** shall work closely and co-operatively with official agencies having legal responsibility for safety. It shall avoid public criticism of public officials. Rather it shall advance positive, constructive plans for improving safety conditions and shall actively work for their application.

**THIS COUNCIL** shall encourage and help all responsible local agencies, organizations, groups and individuals to engage in accident prevention activities within their spheres of influence.

**THIS COUNCIL** shall not endorse any commercial product or enterprise.

**THIS COUNCIL** shall base its program upon competent analysis of the accident problem in the area served with major attention given to major needs.

**THIS COUNCIL** shall have a written statement of its objectives and operating policies.

**THIS COUNCIL** shall make a formal appraisal of its operation, in terms of objectives and program goals, at least annually.

## RULES OF THE ROAD FOR TRACTORS

The Vehicles and Highway Traffic Act of Alberta stipulates that for purposes of rules of the road a rubber tired tractor being driven on any highway is to be considered a motor vehicle and is subject to the same rules as laid down for motor vehicles.

Also, no person under 16 years of age may drive a tractor on a main or secondary highway and no one can give such a person permission to do so.